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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116970		APPLICATION NO. 10/653,216	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Takanori MASUI et al.			
				FILING DATE September 3, 2003		GROUP 2131	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
SG	1)	5,442,616	08-1995	OGATA et al.			
SG	2)	6,658,566	12-2003	Hazard			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
SG	3)	CN-A-1222274 (w/ Abstract)	07-1999	CHINA			
	4)	WO 97/39552	10-1997	WIPO			
	5)	CN-A-1330819 (w/ Abstract)	01-2002	CHINA			
	6)	EP 1 122 910 A1	08-2001	EUROPE			
	7)	CN-A-1222991 (w/ Abstract)	07-1999	CHINA			
	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER /Shewaye Gelagay/				DATE CONSIDERED 11/15/2006			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: November 25, 2005

Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
116970APPLICATION NO.
New U.S. Patent Application

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Takanori MASUI et al.FILING DATE
September 3, 2003

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
SG	1	JP A 9-134264 w/ abst.	May 20, 1997	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER
/Shewaye Gelagay/DATE CONSIDERED
11/15/2006

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
SG	1	US 2002/0174351 A1	11/21/2002	JEONG et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
SG	2	KR 2002-0088540	11/29/2002	KOREA			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER /Shewaye Gelagay/					DATE CONSIDERED 11/15/2006		
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Date: January 5, 2006